

Surrogate Summary

SDG No.: **Q2436**

Client: **CDM Smith**

Analytical Method: **SW8260D**

Lab Sample ID	Client ID	Parameter	Spike	Result	Recovery (%)	Qual	Limits	
							Low	High
Q2436-01	TP-70	1,2-Dichloroethane-d4	50	41.9	84		63	155
		Dibromofluoromethane	50	47.8	96		70	134
		Toluene-d8	50	49.3	99		74	123
		4-Bromofluorobenzene	50	49.6	99		17	146
Q2436-02	TP-69	1,2-Dichloroethane-d4	50	46.8	94		63	155
		Dibromofluoromethane	50	49.9	100		70	134
		Toluene-d8	50	49.5	99		74	123
		4-Bromofluorobenzene	50	54.2	108		17	146
Q2436-03	TP-85	1,2-Dichloroethane-d4	50	45.5	91		63	155
		Dibromofluoromethane	50	49.5	99		70	134
		Toluene-d8	50	49.9	100		74	123
		4-Bromofluorobenzene	50	54.2	108		17	146
Q2436-04	TP-86	1,2-Dichloroethane-d4	50	48.2	96		63	155
		Dibromofluoromethane	50	49.7	99		70	134
		Toluene-d8	50	50.2	100		74	123
		4-Bromofluorobenzene	50	57.9	116		17	146
Q2436-05	TP-84	1,2-Dichloroethane-d4	50	49.9	100		63	155
		Dibromofluoromethane	50	49.9	100		70	134
		Toluene-d8	50	50.6	101		74	123
		4-Bromofluorobenzene	50	54.6	109		17	146
Q2436-06	TP-83	1,2-Dichloroethane-d4	50	46.5	93		63	155
		Dibromofluoromethane	50	49.7	99		70	134
		Toluene-d8	50	49.6	99		74	123
		4-Bromofluorobenzene	50	50.7	101		17	146
Q2436-07	TP-87	1,2-Dichloroethane-d4	50	39.1	78		63	155
		Dibromofluoromethane	50	47.0	94		70	134
		Toluene-d8	50	49.1	98		74	123
		4-Bromofluorobenzene	50	45.2	90		17	146
Q2436-08	TP-100	1,2-Dichloroethane-d4	50	48.1	96		63	155
		Dibromofluoromethane	50	49.9	100		70	134
		Toluene-d8	50	50.4	101		74	123
		4-Bromofluorobenzene	50	55.0	110		17	146
Q2436-09	TP-99	1,2-Dichloroethane-d4	50	50.2	100		63	155
		Dibromofluoromethane	50	50.7	101		70	134
		Toluene-d8	50	50.0	100		74	123
		4-Bromofluorobenzene	50	54.3	109		17	146
Q2436-10	TP-82	1,2-Dichloroethane-d4	50	49.0	98		63	155
		Dibromofluoromethane	50	50.5	101		70	134
		Toluene-d8	50	50.5	101		74	123
		4-Bromofluorobenzene	50	54.6	109		17	146
VY0627SBL01	VY0627SBL01	1,2-Dichloroethane-d4	50	44.5	89		63	155
		Dibromofluoromethane	50	49.1	98		70	134
		Toluene-d8	50	49.3	99		74	123
		4-Bromofluorobenzene	50	51.2	102		17	146
VY0627SBS01	VY0627SBS01	1,2-Dichloroethane-d4	50	48.5	97		63	155
		Dibromofluoromethane	50	50.3	101		70	134
		Toluene-d8	50	50.4	101		74	123
		4-Bromofluorobenzene	50	48.4	97		17	146
VY0627SBSD01	VY0627SBSD01	1,2-Dichloroethane-d4	50	51.8	104		63	155
		Dibromofluoromethane	50	51.6	103		70	134

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							Low	High
VY0627SBSD01	VY0627SBSD01	Toluene-d8	50	51.0	102		74	123
		4-Bromofluorobenzene	50	49.2	98		17	146
VY0630SBL01	VY0630SBL01	1,2-Dichloroethane-d4	50	44.2	88		63	155
		Dibromofluoromethane	50	50.1	100		70	134
		Toluene-d8	50	49.3	99		74	123
		4-Bromofluorobenzene	50	54.2	108		17	146
VY0630SBS01	VY0630SBS01	1,2-Dichloroethane-d4	50	46.6	93		63	155
		Dibromofluoromethane	50	48.0	96		70	134
		Toluene-d8	50	48.5	97		74	123
		4-Bromofluorobenzene	50	47.0	94		17	146